

Claim 23: An isolated nucleic acid molecule which encodes a GAGE tumor rejection antigen precursor, the amino acid sequence of which is set forth in SEQ ID NO: 27, 28, 29, 30 or 31.

Claim 24: The isolated nucleic acid molecule of claim 23, having the nucleotide sequence set forth in SEQ ID NO: 2, 3, 4, 5 or 6.

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Claim 25: Expression vector useful in producing a GAGE tumor rejection antigen, comprising the isolated nucleic acid molecule of claim 23, operably linked to a promoter.

Claim 26: Isolated cell, transformed or transfected with the isolated nucleic acid molecule of claim 23.

Claim 27: Isolated cell, transformed or transfected with the expression vector of claim 25.

Claim 28: The expression vector of claim 25, further comprising a nucleic acid molecule which encodes an HLA molecule.

Claim 29: The expression vector of claim 28, wherein said HLA molecule is HLA-Cw6 or HLA-A29.

Claim 30: Kit useful in transfecting or transforming a cell comprising:

(i) the isolated nucleic acid molecule of claim 23, and

(ii) an isolated nucleic acid molecule which encodes an HLA molecule.

Claim 31: The kit of claim 30, wherein said HLA molecule is HLA-Cw6 or HLA-A29.

IN THE ABSTRACT

Cancel the current abstract and replace with the following: